

PROJECT DESCRIPTION  
GENERAL

THIS PROJECT INVOLVES THE MODIFICATION TO THE PEDESTRIAN PHASING ACROSS MD 586 FOR THE TEMPORARY TRAFFIC SIGNAL AT THE INTERSECTION OF MD 586 (VEIRS MILL ROAD) AT ASPEN HILL ROAD IN MONTGOMERY COUNTY.

INTERSECTION OPERATION

THE EXISTING MONTGOMERY COUNTY TYPE SYSTEM CONTROLLER HOUSED IN A BASE MOUNTED CABINET SHALL BE USED AT THIS LOCATION. THE INTERSECTION WILL OPERATE IN A SEMI-ACTUATED MODE USING 4 NEMA PHASES.

SPECIAL NOTES

1. THE FOLLOWING CONTACT PERSONS FOR THIS PROJECT ARE AS FOLLOWS:

PROJECT CONTACTS:

MR. LEE STARKLOFF, ASSISTANT DISTRICT ENGINEER - TRAFFIC  
PHONE: (301) 513-7318  
MR. DENNIS MCMAHON, ASSISTANT DISTRICT ENGINEER - CONSTRUCTION  
PHONE: (301) 513-7336  
MR. RALEIGH MEDLEY, ASSISTANT DISTRICT ENGINEER - MAINTENANCE  
PHONE: (301) 513-7304  
MR. AUGIE REBISH, UTILITY ENGINEER  
PHONE: (301) 513-7350  
MR. RICHARD L. DAFF, SR. CHIEF TRAFFIC OPERATIONS DIVISION  
PHONE: (410) 787-7630  
MR. BOBBY GONZALES, TRAFFIC ENGINEER - MONTGOMERY COUNTY TRANSPORTATION MANAGEMENT CENTER  
PHONE: (240) 777-8761

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
	NONE		

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
114235	12 INCH WHITE REMOVABLE PREFORMED PAVEMENT MARKING	LF	250
114245	24 INCH WHITE REMOVABLE PREFORMED PAVEMENT MARKING	LF	30
800000	REMOVE AND DISPOSE OF EXISTING EQUIPMENT	LS	1
860265	RELOCATE EXISTING SIGNAL HEAD	EA	2
800000	RELOCATE SIGN ON SIGNAL STRUCTURE	EA	2
114275	REMOVAL OF REMOVABLE PREFORMED PAVEMENT MARKING LINE	LF	250

C. MATERIALS TO BE REMOVED BY THE CONTRACTOR.

ALL MATERIALS TO BE REMOVED BY THE CONTRACTOR SHALL BECOME PROPERTY OF THE CONTRACTOR.

WIRING DIAGRAM

NO CHANGES

PHASE CHART

	1	2	3	4	5	6	7	8	9	10	11	12	
PHASE 1 AND 6	←G←	←G←	G	G	R	R	R	R/G→	B A G G E D	B A G G E D	DW	DW	
1 AND 6 CHANGE	←Y←	←Y←	G	G	R	R	R	R/Y→			DW	DW	
PHASE 2 AND 6	←R←	←R←	G	G	G	G	R	R			DW	DW	
2 AND 6 CHANGE	←R←	←R←	Y	Y	Y	Y	R	R			DW	DW	
PHASE 4	←R←	←R←	R	R	R	R	G	G/G→			DW	DW	
4 CHANGE	←R←	←R←	R	R	R	R	Y	Y/Y→			DW	DW	
PHASE 4 ALT	←R←	←R←	R	R	R	R	G	G/G→			WK	WK	
PED CLEARANCE	←R←	←R←	R	R	R	R	G	G/G→			FLDW	FLDW	
4 ALT CHANGE	←R←	←R←	R	R	R	R	Y	Y			DW	DW	
FLASHING OPERATION	FL/R	FL/R	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R			DARK	DARK	

TSP 10

Addendum No. 1  
05- - 2003  
Replace This Sheet

**SABRA, WANG & ASSOCIATES, INC.**  
1504 JOH AVENUE  
SUITE 160  
BALTIMORE, MD 21227  
WWW.SABRA-WANG.COM

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
Office of Traffic & Safety  
TRAFFIC ENGINEERING DESIGN DIVISION  
GENERAL INFORMATION PLAN  
MD 586 AT ASPEN HILL ROAD  
MOT PHASE 3B

DRAWN BY: SHAOJIA DU	F.A.P. NO. MO8165171	SEE TITLE SHEET	TS NO.	SHEET NO.
CHECKED BY: KEITH RINKER	S.H.A. NO. MONTGOMERY			
SCALE: NTS	COUNTY: MONTGOMERY			
DATE: FEBRUARY, 2003	LOG MILE: 15058601.97			

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